# Planned Lifecycle Asset Replacement: MCG -- No. 509514

Category General Government
Agency Public Works & Transportation
Countywide

Required Adequate Public Facility

April 12, 2006

NO

Relocation Impact

None

**EXPENDITURE SCHEDULE (\$000)** 

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Cost Element	Total	Thru FY05	Est. FY06	Total 6 Years	FY07	FY08	FY09	FY10	FY11	FY12	Beyond 6 Years
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Planning, Design	i				i					1	
and Supervision	300	0	0	300	50	50	50	50	50	50	0
Land											
Site Improvements											
and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	3,543	0	781	2,762	512	450	450	450	450	450	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	3,843	0	781	3,062	562	500	500	500	500	500	*
				FUNDIN	G SCHED	ULE (\$000	)				
G.O. Bonds	3,750	0	750	3,000	500	500	500	500	500	500	0
Current Revenue:											
General	93	0	31	62	62	0	0	0	0	0	0
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## ANNUAL OPERATING BUDGET IMPACT (\$000)

## DESCRIPTION

This project provides for a comprehensive lifecycle replacement program to protect the County's investment in facilities and to sustain efficient and reliable facility operation. The project is targeted at slowing the deterioration of key facility and site components based on an inventory of their age and condition. The project includes: mechanical/plumbing equipment; lighting system replacement not covered under the Energy Conservation CIP program; building structural and exterior envelope refurbishment; and reconstruction of sidewalks and curbs adjacent to County facilities. The scope of this project parallels approved CIP projects of Montgomery County Public Schools, Montgomery College, and M-NCPPC.

## JUSTIFICATION

The County currently has a significant backlog of facility and site components that result from facility age and past deferrals of deficiencies. Various components are outdated, inefficient, and costly to repair. The replacement of components significantly extends the useful life of County facilities. In FY05, DPWT engaged a consultant to conduct a comprehensive facility condition assessment survey of 24 County facilities, or approximately 10 percent of the County's facility inventory. Based upon the age and condition of each component and industry-accepted component lifetimes, a priority listing of component replacement was developed.

#### Plans and Studies

The results of a facility condition assessment of 24 County facilities completed by a consultant in FY05 have been used to prioritize the six-year program.

## **Cost Change**

Increase due to the addition of FY11-12 to this ongoing project and the addition of \$62,000 in FY07 for a replacement sign for the Long Branch Community Recreation Center.

STATUS

Ongoing.

## FISCAL NOTE

\*Expenditures will continue indefinitely

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Date First Appropriation	FY95	(\$000)
Initial Cost Estimate		350
First Cost Estimate		
Current Scope	FY07	3,781
Last FY's Cost Estimate		3,505
Present Cost Estimate		3,843
Appropriation Request	FY07	562
Appropriation Request Est.	FY08	500
Supplemental		
Appropriation Request	FY06	0
Transfer		0
Cumulative Appropriation  Expenditures/		781
Encumbrances		34
Unencumbered Balance		747
Partial Closeout Thru	FY04	5,661
New Partial Closeout	FY05	724
Total Partial Closeout		6,385

## COORDINATION

Asbestos Abatement: MCG

Department of Public Works and Transportation, Division of Capital Development and Division of

Operations

Energy Conservation: MCG

Facility Planning: MCG

HVAC/Electrical Replacement: MCG

Roof Replacement: MCG

Department of Recreation

